



FDMS Version 4.9 Release Notes

Release Date: July 25, 2015





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Release Summary

The FDMS.gov version 4.9 Release provides users with additional functionality including the introduction of a Printer Friendly "View as PDF" Functionality, Exports, and Spell Check. The primary additions and changes to the FDMS 4 software for this release include the following:

- Printer Friendly "View as PDF" Functionality
- New Save Search Results Option: "Export"
- Spell Check
- Horizontal Scroll Bar in Left Panel
- Improved Performance for Document Searches
- Footer Pages
- Docket POC
- Batch Processing
- Work Queue

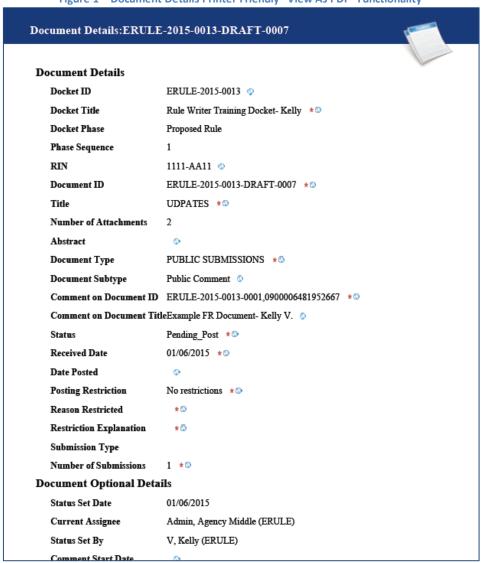


Printer Friendly "View as PDF" Functionality

The "View as PDF" functionality was added to provide a printer friendly format for the following tabs:

- Document Details, Optional Details, Submitter Info:
 - All included in one PDF.
 - The PDF has headers for each tab.
 - This can be viewed for your Agency's Documents or those of another Agency if you have permissions or the Document is posted.
 - The filename contains: "Document Metadata {Document _id} {date}{time}.pdf".

Figure 1 - Document Details Printer Friendly "View As PDF" Functionality

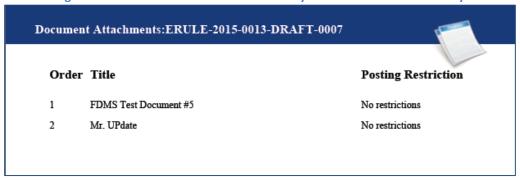




Attachments:

- List of Attachments that includes the order, title, and posting restriction metadata fields.
- The filename contains: "Attachment Metadata {Document _id}{date}{time}.pdf".

Figure 2 - List of Attachments Printer Friendly "View As PDF" Functionality



Docket Details:

Legacy Id Effective Date Additional Field 1 Additional Field 2

- o Includes all metadata fields from the Docket Details Tab.
- The filename contains "Docket Metadata {Document _id}{date}{time}.pdf".

Docket Details: ERULE-2015-0013 **Docket Details** Title Rule Writer Training Docket- Kelly * 5 Short Title Abstract abstract Type Rulemaking ** Subtype Subtype * 5 Subtype Level2 Subtype 2 💠 Pending 🕓 Category Program NA 🔉 1111-AA11 *® Appellate Decision, Petitions, Action on Appeal, User Fees, Certifications, Adjudication Notice, Aviation Economic Rules, Quality Clearinghouse, Keyword(s) Petition Number Bureau/Office 0 Organization Internal Comments

Figure 3 - Docket Details Printer Friendly "View As PDF" Functionality

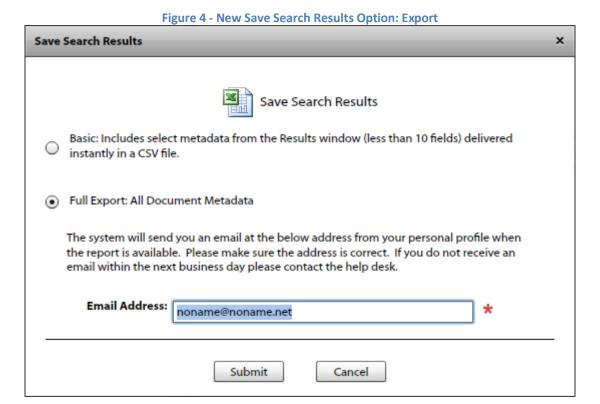
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New Save Search Results Option: Export

In earlier versions of FDMS 4, there is the button "Save Search Results" at the bottom of the left panel menu folder after a user ran a search and in the Right Side Documents Folder List. In the 4.9 Release, users now have two options when saving search results:

- Basic: Includes select metadata from the Results window (less than 10 fields) delivered instantly in a CSV file.
 - Results received immediately.
 - Select amount of metadata included.
- Full Export: All Document Metadata.
 - o Results emailed within 24 hours.
 - o Screen automatically populates email address from the user profile.
 - Users can enter a different email address if desired.



Spell Check

Spell check functionality was added to the following fields for the Docket, Document, and Attachment pages:

- Title
- Subject
- Abstract



When a word is misspelled it will be underlined in red, i.e. testing. The user can right click for suggestions and choose from one of the suggested options, if available. The user has the option to "Add to Dictionary" if the word shows as misspelled but should not be. The Spell Check is enabled at the browser level and is stored on the user's local computer. Therefore if a user clears their local cache, it will clear any entries that were added to the dictionary.

ERULE-2015-0001-DRAFT-0103 **Optional Details Document Details** Attachments (1) **Permissions** Viewable on Regulations.gov ★ Denotes Required Field Docket ID: ERULE-2015-0001 **Docket Title:** New 2015 Docket new test docket * Docket Phase: Final Rule **Phase Sequence:** RIN: sapless Title: samples * 🔇 samplers sample's Number of Attachments: 1 samples s Subject: sampler sample strapless Abstract: sameness 0 Add to dictionary Author(s): Disable Spelling **Document Type:** Cut **Document Subtype** Select/Edit Subtype Paste Status: Delete Received Date: Select All **Favorites** View as PDF Settings... ontact Us | FAQs | Glossary ining Global Settings... About Adobe Flash Player 17.0.0.169... Internet | Protected Mode: On

Figure 5 - Spell Check Functionality

Horizontal Scroll Bar in Left Panel

A horizontal scroll bar was added to the left panel in FDMS 4. Any list component that appears in the left panel such as Inbox, Recently Viewed etc. has this scroll bar. This functionality will help users to see additional info columns to the right without having to expand the size of the left panel, thus compressing the view of the information in the right panel.

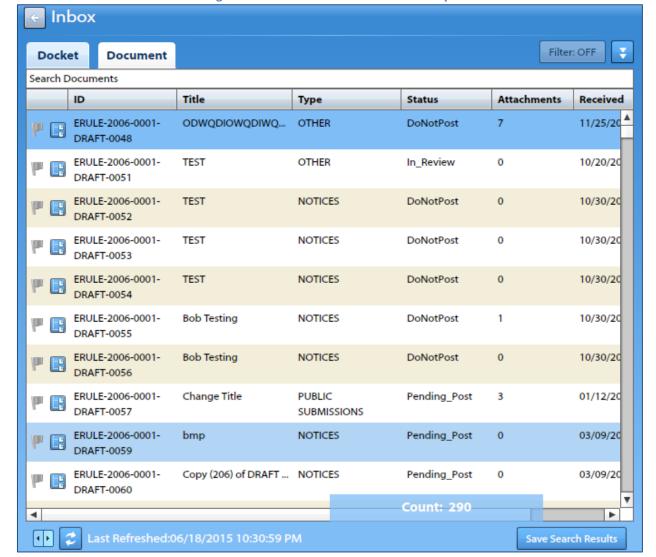


Figure 6 - Horizontal Scroll Bar Functionality

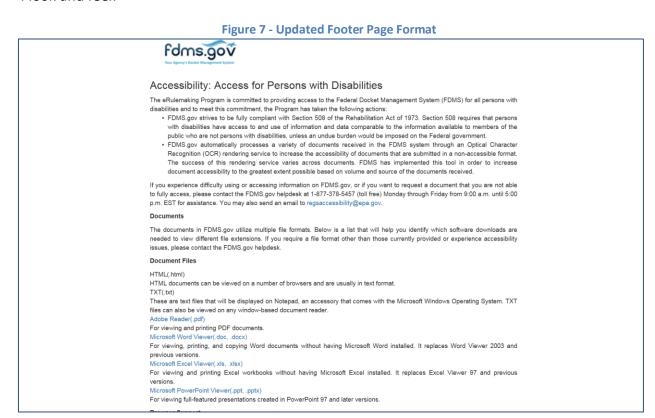
Improved Performance for Document Searches

The full text index for Documents in FDMS was modernized and split up into separate Collections on the backend. These smaller "collections" of indexes will improve Document Keyword Search performance. Each Agency in FDMS will be included entirely in one of the smaller "collections" and configuration settings will be applied to the indexes to warm-up queries into cache to improve search time.



Footer Pages

The Footer pages were moved from FDMS 3 to FDMS 4. These pages appeared in FDMS 4 previously, however they were still coded in FDMS 3. During this process, the text for some pages have been updated and decisions were made to determine whether the Footer items should be publically accessible (on the Login page) or only appear after the user is logged into the application. The design of the footer pages was modernized for consistency with the FDMS 4 look and feel.



Docket POC

Phone Numbers

A mask was added and the font was changed for Phone Numbers on the Docket POC tab for consistency throughout the application. The dashes will be automatically displayed if the user does not enter them in the required format of xxx-xxx-xxxx. The fields affected are:

- Phone Number
- TDD Phone
- Fax Number



Update Note for Regulations.gov Viewable

An upcoming Regulations.gov release will include Docket POCs on the Docket Folder Summary pages. In preparation for this change, the Note at the top of the Docket POC page was updated to read the following:

 *Note: The first two Docket Points of Contact (POC) that have "View on Regulations.gov" checked will appear on the Docket Folder Summary Page for this Docket on Regulations.gov.

Batch Processing

Large Docket Tree

The *Change Subtype* option was added on the Multiple Document Selection screen within the Large Docket Tree.

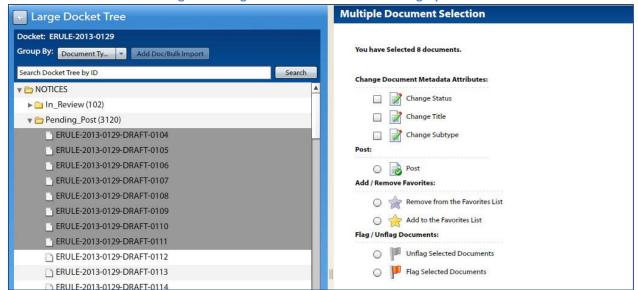


Figure 8 - Large Docket Tree: Batch Processing Options

Right Side Data Grid Batch Options

Previously when a user selected Documents in a data grid on the right side of the screen the Batch Options only showed the Change Title option. Smart logic was built into the system to enable the Change Status option if the status is the same for all Documents selected. The Change Subtype option is enabled if the Document Type is the same for all Documents selected.

Right Side Data Grid Multi-Select

CCB # 245

Batch Actions: Currently, the right side list of Documents does not allow a user to select multi-



select Documents, therefore, the Batch Actions in the Batch tab only works on the entire set of search results, not on subsets, sorted views of the results. This request adds the ability to select two or more Documents from the right side folder contents list and perform batch operations on those selected Documents.

NOTE: The Batch Actions will not be available at the Phase Sequence folder level. This can be added as a feature for a future enhancement based on user feedback.

Work Queue

To help with the performance of loading the Home Page Left Side Menu Counts, the Work Queue menu will only display in the left panel menu for users whose Agency is actively using the Work Queue. The Work Queue count queries were updated so they will only run when the user is an Agency Admin or Docket Manager and only if the agency is using the Work Queue.

NOTE: If your agency is interested in using the Work Queue, please contact the Help Desk for further information.

Expand the Size

The Work Queue documents list was updated to display a maximum of 20,000. Previously users could only view the first 10,000 Documents in their Work Queue.



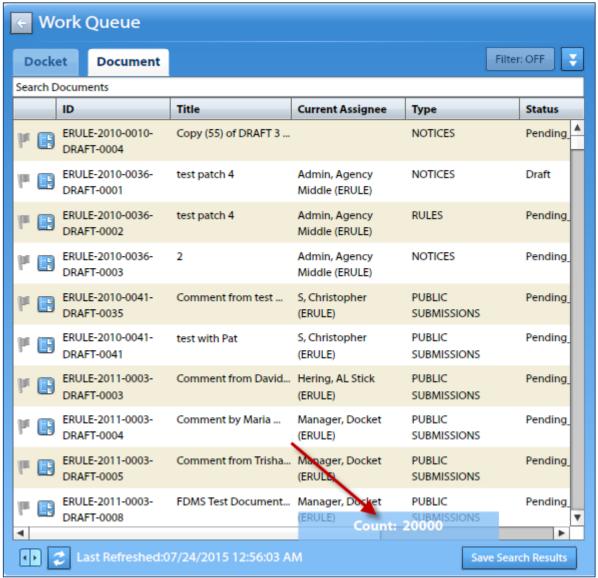


Figure 9 - Work Queue: Processing 20,000 Results at a Time



Additional Enhancements

Deduplication

The Font Style was updated for consistency throughout the Deduplication pages.

Docket Management

 An Archive group was added for existing agencies and will be created for any new agencies day-forward. The group will be available on the Assigned Docket Manager and Assigned Rule Writer dropdowns.

Figure 10 - Agency Archive Group



Document Management

- The Re-assign action is no longer available on Posted and Withdrawn Documents.
- Removed the Posted and Withdrawn Status from the Assignments Tab.
- When a Document is posted, the status assignee is now set to NA.

ERULE-2006-0001-0011

Document Details Optional Details Attachments (0) Permissions

Viewable on Regulations.gov * Denotes Required Field Actions

Status Set Date: 06/22/2015

Current Assignee: NA

Status Set By: Admin, Agency Middle (ERULE)

Figure 11 - Status Assignee Set to NA

Login Page

 Functionality was added to allow the System Administrator to post an Alert Message to the Login page without the need to "bounce" the application servers, thus allowing for more timely and frequent messages when necessary.

User Profile

- A mask was added for the phone number fields on the User Profile My Info screen . The dashes will be automatically displayed if the user does not enter them in the required format of xxx-xxxx for the following fields:
 - User Info's Telephone
 - Supervisory POC Information's Telephone



Defects Addressed

Advanced Search

- Users reported an issue when searching for several subtypes using Advanced Search. If
 a user selected any of the subtypes *Publication; XXX* values, only documents with the
 subtype *Publication* were returned in the search results. The issue was due to the use
 the semi-colon within the subtype value which treated the subtype as 2 separate
 entries.
 - For example, the Advanced Search treated Publication: Copyrighted Materials as Publication and Copyrighted Materials. Since there was no actual subtype Copyrighted Materials, nothing was returned in the search for that match.
 - We updated the affected subtypes throughout the system to remove the semicolon and replaced it with a dash.

Assignments/Permissions

- In a non-standard Docket when the Assigned Rule Writer was changed, that user was not granted permissions even though it appeared as if the user had write permissions. The Assigned Rule Writer has to be given write permissions manually.
 - This was corrected so that in a non-standard Docket the Assigned Rule Writer is given write permissions automatically.
- When the assigned Docket manager was NA (appears as blank in Assignments tab) and the permissions were changed to non-standard, users attempting to access permissions tab on both the Docket and Document level were logged out of the system. Further, when the user logged back in, the Docket/Document did not have a permissions tab.
 - Since some agencies have NA as the default ADM when creating new Dockets, this issue was corrected.

Attachment Details

• Attachment Copy/Move was throwing an exception when there was an apostrophe in the Title.

Batch Processing

- The Batch Processing Title change limit was set to 250 characters rather than 400 characters, so users received an error if they entered 400 characters.
 - The limit is now set at 400 characters.

Bulk Extract

- The Bulk Extract parameters were not cleared if they were in the same job.
 - For example, if the first bulk extract was submitted with a Begin date and the second extract is submitted without begin date, and both requests ran in the same job, they would both run with a Begin date.

Docket POC



- Creating or editing a new POC for the following 3 values for States fields were not saving correctly because the column was set to display 16 characters.
 - District of Columbia
 - Northern Mariana Islands
 - US Virgin Islands
 - The column was expanded so these three values are saving correctly.

Docket Tree

• When the Docket tree was grouped by Document Type, the Document Type folder did not display the count.

Inbox

• When a user logged in for the first time in a given day, all Menu Item counts were displayed. If the session was timed out or a user logged out/closed the browser and logged back in, the menu counts for Inbox and Work Queue were not loading.

Permissions

 When there were enough users listed in the Permissions Tab that triggered the Permissions Table to have a scroll bar, clicking the Delete button for any user made all of the other users disappear from the table.

Records

- The declaration of Public Submissions uses the submitter info First Name, Last Name and Organization to establish the Record's Author. When these were missing, the system was not using the Docket's Default Author to determine the Record's Author as expected.
- When a Document was Declared and subsequently Un-Declared, an agency was not able to delete this Document. The agency had to contact the FDMS Help Desk to request that a developer delete it from the backend.
- The Document Records Tab presents fields from the Record that users with write permissions can edit. However, the save button was disabled so the changes could not be saved.

Search Filters

• On the Docket Tree Folder data grids, the Search Text entered by a user was not resetting when the user navigated away from the folder.

Select User/Group

- On the Docket Assignments tab, changing the status assignment was not working when the 'Assign to me' option was selected.
- The select users/groups queries for recently used users/groups and contacts resulted in an error when the list of recently used users/groups or list of contacts was empty.



• On the Select User Group dialog users could not select the last user in the recently used list when that list included one or more groups.

Self Registration

- In the FDMS 4 Self Registration screen, a person was able to create a user ID using mixed case letters, causing confusion later since the user ID is case sensitive.
 - For example, if a user ID existed in all lowercase letters, another person was able to self register using the same user ID with uppercase letters.
 - The issue was corrected to match previous FDMS 3 functionality. If a user enters a user ID with uppercase letters, the application automatically converts the user ID to allow lowercase letters and will not allow creation of a duplicate ID.

Work Queue

- In the work queue, the Document Center Summary lists all groups that the user belongs to. This was including groups that are internal to FDMS, not just those defined by the agency.
 - The internal FDMS groups are no longer shown on the Document Center Summary.
- When a user was deleted from the Document Center Summary table, the whole table went blank.

Known Issues in this Release

None noted.